

ABSTRACT OF SANITARY REPORTS.

VOL. X. WASHINGTON, D. C., SEPTEMBER 13, 1895. No. 37.

TREASURY DEPARTMENT, *United States Marine-Hospital Service*.—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

Circular—Disinfection of baggage arriving from Oriental ports at ports on the Pacific Coast.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., September 7, 1895.

To medical officers of the Marine-Hospital Service, consular officers, collectors of customs, State and local quarantine officers, steamship companies and others concerned:

On account of the officially reported prevalence of cholera in Hong-kong and Yokohama, and other Chinese and Japanese ports, and in Honolulu, attention is called to article 5 of the Quarantine Regulations, Treasury Department, to be observed at foreign ports, issued April 26, 1894.

No special provisions having been reported from these ports for proper disinfection of suspected baggage, it is hereby ordered on recommendation of the Surgeon-General of the Marine-Hospital Service, that all unlabelled baggage of steerage passengers, including hand baggage, and all labelled baggage of said passengers, which in the opinion of the quarantine officer should be disinfected or redisinfectd, arriving from Oriental ports, including ports of Hawaii, at any port in the State of Oregon, Washington, or California, shall be disinfected as provided in article 6 of the Quarantine Regulations for domestic ports, before being landed.

This regulation will also apply to any other baggage which the quarantine officer may suspect of being infected.

CHARLES S. HAMLIN,
Acting Secretary.

[Reports to the Supervising Surgeon-General Marine-Hospital Service.]

Smallpox at Eagle Pass.

	EAGLE PASS, TEX., <i>September 4, 1895.</i>
No new cases, no deaths.	
	EAGLE PASS, TEX., <i>September 5, 1895.</i>
Two new cases, 1 death.	
	EAGLE PASS, TEX., <i>September 6, 1895.</i>
No deaths, no new cases.	
	EAGLE PASS, TEX., <i>September 7, 1895.</i>
One death, 1 new case.	
	EAGLE PASS, TEX., <i>September 8, 1895.</i>
Two new cases, no deaths.	
	EAGLE PASS, TEX., <i>September 9, 1895.</i>
No new cases, no deaths.	
	EAGLE PASS, TEX., <i>September 10, 1895.</i>
One new case, no deaths.	
	EAGLE PASS, TEX., <i>September 11, 1895.</i>
No new cases, no deaths.	Forty-two refugees discharged.

G. M. MAGRUDER,
Passed Assistant Surgeon, M. H. S.

Three Cases of Yellow Fever at Gulf Quarantine Station.

GULF QUARANTINE, *September 7, 1895.*

SIR: I have the honor to report the arrival, on the 6th instant, of the Norwegian steamship *Fulton*, from Santiago de Cuba, via Mobile Quarantine, with 3 cases of yellow fever, 2 of whom are convalescing.

Very respectfully,

G. M. GUITÉRAS,
Passed Assistant Surgeon, M. H. S.

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, August 1 to September 12, 1895.**

Places.	Date.	Cases.	Deaths.	Remarks.
Arizona:				
Nogales	Aug. 15.....	2		
Arivaca	do.....	5		
Illinois:				
Chicago.....	July 1-July 31.....		3	
Louisiana:				
New Orleans.....	July 20-July 27.....		1	
	Aug. 10-Aug. 31....	14	2	
Michigan:				
Kalamazoo.....	Aug. 17	1		
Calhoun.....	Aug. 24	1		
Battle Creek.....	Aug. 10-Aug. 31....	2		
Detroit.....	July 22-July 29.....			Smallpox reported.
Missouri:				
St. Louis	July 20-July 27.....	1		
New York:				
Brooklyn.....	July 27-Aug. 3.....	1		
	Aug. 10-Aug. 17....	1		
	Aug. 24-Aug. 31....	1		
Pennsylvania:				
Philadelphia	July 17-Aug. 24....	19	3	
Tennessee:				
Cow Island.....	July 15-Aug. 15 ...	16		
Memphis.....	Aug. 1-Aug. 31....	3		
Texas:				
Eagle Pass.....	July 29-Sept. 9.....	177	54	
Virginia:				
Patrick Springs.....	Aug. 3.....	21	3	

* For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July 31, 1895, see Nos. 13, 22, and 31, Vol. X.

Report of Immigration at New York for the Week ended September 7, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of New York, September 9, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended September 7, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Sept. 1	Steamship La Bourgogne.....	Havre.....	0	311
Sept. 3	Steamship Edam.....	Amsterdam.....	41	80
Do.....	Steamship Salier.....	Bremen	89	336
Do.....	Steamship Veendam.....	Rotterdam and Boulogne.....	35	196
Do.....	Steamship Trave.....	Bremen	2	50
Do.....	Steamship Werra	Genoa	0	445
Do.....	Steamship Friesland.....	Antwerp	4	313
Sept. 4	Steamship Willehad.....	Bremen	48	365
Sept. 5	Steamship Lahn	do.....	57	461
Do.....	Steamship Aurania.....	Liverpool.....	0	169
Sept. 6	Steamship Britannic.....	do.....	1	591
Do.....	Steamship Olympia.....	Naples.....	0	186
Sept. 7	Steamship Peninsular.....	The Azores	0	233
Do.....	Steamship Normannia.....	Hamburg, Southampton, and Cherbourg.....	66	293
Do.....	Steamship Thingvalla.....	Copenhagen, etc.....	0	291
Do.....	Steamship La Touraine.....	Havre.....	0	318
Do.....	Steamship New York.....	Southampton.....	3	314
Do.....	Steamship Persia.....	Hamburg and Cherbourg.....	492	729
Do.....	Steamship Lucania.....	Liverpool.....	0	569
Total.....			888	6,250

Dr. J. H. SENNER,
Commissioner of Immigration.

*Report of Immigration at Philadelphia for the Week ended September 7, 1895.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, September 7, 1895.**Number of Alien Immigrants who Arrived at this Port during the Week ended September 7, 1895; also Names of Vessels and Ports from which they Arrived.*

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895. Sept. 1	Illinois.....	Antwerp.....	6	111
Sept. 2	Belgenland.....	Liverpool and Queenstown....	30	565
	Total .....	.....	36	676

JNO. J. S. RODGERS,
*Commissioner of Immigration.**Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.*

BRUNSWICK QUARANTINE.

Week ended September 7, 1895.

One vessel spoken and passed.

CAPE CHARLES QUARANTINE.

Week ended September 7, 1895.

Four vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended September 8, 1895.

• Eight vessels inspected and passed.

GULF QUARANTINE.

Week ended September 2, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Am. sch. L. N. Dantzer*.....	Aug. 24	Vera Cruz...	Pascagoula..	Disinfected.....	Aug. 29
Br. ss. Valleda*.....	Aug. 26	.....do.....	Ship Island..	.....do.....	Aug. 31
Nor. bk. Sleipner.....	Aug. 27	Rio de Janeiro.	.....do.....	Held for disinfection.	.....
Am. sch. Henrietta J. Powell.....	.....do.....	Manzanillo.	Pascagoula..	Disinfected.....	Sep. 2
Nor. bk. Mohawk.....	.....do.....	Santos.....	Mobile.....	Held for disinfection.	.....
Am. sch. Hildegard.....	Aug. 29	Vera Cruz...	Pascagoula..	Disinfected.....	Sep. 2
Br. ss. Spheroid.....	Aug. 30	Paramaribo	.....do.....	Held for disinfection.	.....
Nor. bk. Bessie Hamilton.....	.....do.....	Santos.....	Ship Island..	.....do.....	.....

* Previously reported.

Two vessels inspected and passed.

KEY WEST QUARANTINE.

Week ended August 27, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sch. B. Frank Neally *	Aug. 19	Habana	Pascagoula..	Disinfected.....	Aug. 26
Am. sch. Oscar G.....	Aug. 24	Habana .....	.....do	Held for disinfection.	
Span. ss. Leonora.....	Aug. 26	Cienfuegos..	Charlotte Harbor.	.....do	
Am. bk. Rebecca Crowell.....	.....do	Habana	Tampa .....	.....do	

* Previously reported.

PORT TOWNSEND QUARANTINE.

Week ended August 31, 1895.

Five vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended September 8, 1895.

Fourteen vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended September 4, 1895.

Three vessels inspected and passed.

SOUTH ATLANTIC QUARANTINE.

Week ended August 31, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Nor. bk. Mississippi *.....	Aug. 11	Para	Savannah ...	Disinfected.....	Aug. 27
Br. bk. Mistletoe *	Aug. 13	Barbados.....	.....do	Disinfected and held for observation.	
Span. ss. Octubre *	Aug. 18	Cienfuegos..	.....do	Disinfected.....	Aug. 31

* Previously reported.

Two vessels inspected and passed.

Week ended September 7, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Br. bk. Mistletoe *.....	Aug. 13	Barbados.....	Savannah.....	Disinfected.....	Sept. 1

* Previously reported.

One vessel inspected and passed.

SOUTHPORT QUARANTINE.

Week ended September 7, 1895.

One vessel inspected and passed.

Reports of States and Yearly and Monthly Reports of Cities.

CONNECTICUT—*Bridgeport*.—Month of August, 1895. Estimated population, 58,860. Total deaths, 73, including 10 from phthisis pulmonalis.

Hartford.—Month of August, 1895. Estimated population, 60,000. Total deaths, 85, including phthisis pulmonalis, 6; enteric fever, 5; croup, 1; and whooping cough, 1.

Meriden.—Month of August, 1895. Estimated population, 28,500. Total deaths, 30, including phthisis pulmonalis, 2; and diphtheria, 1.

Westport.—Month of August, 1895. Estimated population, 4,000. Total deaths, 11, including 1 from diphtheria.

FLORIDA—*Pensacola*.—Month of August, 1895. Estimated population, 15,000. Total deaths, 19, including phthisis pulmonalis, 2; and enteric fever, 3.

Tampa.—Month of August, 1895. Estimated population, 21,000. Total deaths, 23, including phthisis pulmonalis, 1; and enteric fever, 2.

GEORGIA—*Columbus*.—Month of August, 1895. Estimated population, white, 10,276, colored, 9,027; total, 19,303. Deaths, white, 13; colored, 21; total, 34, including phthisis pulmonalis, 4; enteric fever, 3; measles, 1; and whooping cough, 4.

KENTUCKY—*Louisville*.—Month of August, 1895. Estimated population, 200,000. Total deaths, 265, including phthisis pulmonalis, 28; enteric fever, 13; scarlet fever, 1; diphtheria, 4; measles, 1; and whooping cough, 2.

MAINE—*Portland*.—Four weeks ended August 10, 1895. Estimated population, 40,000. Total deaths, 70, including phthisis pulmonalis, 5; enteric fever, 2; diphtheria, 7; and croup, 1.

MICHIGAN.—Week ended August 31, 1895. Reports to the State board of health, Lansing, from 53 observers, indicate that intermittent fever, cholera infantum, erysipelas, scarlet fever, diarrhea, remittent fever, bronchitis, and dysentery increased, and that inflammation of kidney decreased in area of prevalence. During the week phthisis pulmonalis was reported present at 180 places, enteric fever at 51, scarlet fever at 28, diphtheria at 22, whooping cough at 12, measles at 3, and smallpox at 4 places; Battle Creek, Charleston Township, Bedford Township, and Detroit.

Grand Rapids.—Month of August, 1895. Estimated population, 80,000. Total deaths, 97, including phthisis pulmonalis, 9; enteric fever, 1; scarlet fever, 1; and whooping cough, 1.

MINNESOTA—*Winona*.—Month of August, 1895. Estimated population, 21,000. Total deaths, 23, including 2 from phthisis pulmonalis.

NORTH CAROLINA.—Month of July, 1895. Reports to the State board of health from 29 towns, having an aggregate population of 147,934 (white, 86,467; colored, 61,467), show a total of 238 deaths (white,

105; colored, 133), including phthisis pulmonalis, 29; enteric fever, 17; scarlet fever, 1; and whooping cough, 2.

OHIO—*Dayton*.—Month of August, 1895. Estimated population, 85,000. Total deaths, 85, including phthisis pulmonalis, 12; enteric fever, 4; and whooping cough, 2.

Toledo.—Month of August, 1895. Estimated population, 120,000. Total deaths, 137, including phthisis pulmonalis, 11; enteric fever, 2; and scarlet fever, 1.

Youngstown.—Month of August, 1895. Estimated population, 35,000. Total deaths, 47, including 7 from scarlet fever.

TENNESSEE—*Chattanooga*.—Month of August, 1895. Estimated population, 40,000 (white, 27,000; colored, 13,000). Total deaths, 44 (white, 21; colored, 23), including phthisis pulmonalis, 12; enteric fever, 1; croup, 1; and whooping cough, 1.

Memphis.—Month of August, 1895. Estimated population, 55,923. Total deaths, 124, including phthisis pulmonalis, 18; enteric fever, 5; and diphtheria, 1.

VIRGINIA—*Lynchburg*.—Month of August, 1895. Estimated population, 30,000. Total deaths, 35 (white, 13; colored, 22), including phthisis pulmonalis, 5, and enteric fever, 3.

PUBLICATIONS RECEIVED.

Municipal Register, City of Bridgeport, 1895.

Thirteenth Report of the State Board of Health of New Hampshire, for the Fiscal Year 1894 and to July 1, 1895.

Report on the Stamford Typhoid Fever Epidemic in April, 1895.

Annual Administration and Progress Report on the Lunatic Asylums in the Bombay Presidency for the year 1894.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Pneumonia.	Yellow fever.	Smallpox.	Varicella.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Allegheny, Pa.	Sept. 7.	105,287	45	3						5		1	1
Ashtabula, Ohio.	do.	8,338	4										
Augusta, Ga.	Aug. 30.	33,300	21							2			
Baltimore, Md.	Sept. 7.	434,439	156	19						2		9	1
Battle Creek, Mich.	Aug. 31.	13,197	4							1			
Do	Sept. 7.	13,197	6	1									
Belleville, Ill.	Aug. 31.	15,361	5	1									
Bennington, Vt.	Sept. 7.	6,391	4										
Beverly, Mass.	do.	10,821	4										
Binghamton, N. Y.	do.	35,005	15	1								1	
Boston, Mass.	do.	448,477	197	19						7	1	11	1
Braddock, Pa.	do.	8,561	4										
Bristol, Conn.	Aug. 31.	7,382	6										
Do	Sept. 7.	7,382	3										
Brookton, Mass.	Aug. 31.	27,294	10	1									
Brookline, Mass.	Aug. 24.	12,103	3										
Do	Aug. 31.	12,103	2										
Brooklyn, N. Y.	Sept. 7.	806,343	439	51						8	1	25	2
Bucyrus, Ohio.	Aug. 31.	5,974	2										
Butler, Pa.	do.	8,734	3							1			
Do	Sept. 7.	8,734	5							1			
Cambridge, Mass.	do.	70,028	26	6								2	
Charleston, S. C.	Aug. 31.	*54,955	†42	5						2			
Cincinnati, Ohio.	Sept. 6.	296,908	79	6						2		3	1
Cleveland, Ohio.	Sept. 7.	261,353	109	5								4	
Columbus, Ind.	do.	6,719	4	1						1			
Columbus, Ohio.	do.	88,150	28	6						3			
Council Bluffs, Iowa.	Aug. 31.	21,474	4	1									
Dayton, Ohio.	Sept. 5.	61,220	17	1						1			
Dedham, Mass.	Aug. 31.	7,123	5										
Denver, Colo.	do.	106,713	23	6									
Elgin, Ill.	do.	17,823	5										
Everett, Mass.	Sept. 7.	11,068	6										
Fall River, Mass.	do.	74,398	30	3						2			
Fitchburg, Mass.	Aug. 31.	22,037	15	1									
Flint, Mich.	Aug. 24.	9,803	6										
Do	Aug. 31.	9,803	2										
Do	Sept. 7.	9,803	2										
Fort Smith, Ark.	June 15.	11,311	4	1									
Do	June 22.	11,311	1	1									
Do	June 29.	11,311	5										
Do	July 6.	11,311	3										
Do	July 13.	11,311	8										
Do	July 20.	11,311	1										
Do	July 27.	11,311	3										
Fort Worth, Tex.	Aug. 31.	23,076	6										
Gloucester, Mass.	do.	24,651	5										
Grand Rapids, Mich.	Sept. 7.	60,278	21	1						1			
Greenville, Miss.	Aug. 31.	5,473	4	1									
Haverhill, Mass.	Sept. 7.	27,412	10	1									
Hoboken, N. J.	Aug. 31.	43,648	28									1	
Iron Mountain, Mich.	Sept. 7.	8,599	4	2						1			
Ironton, Ohio.	do.	10,939	6										
Jamestown, N. Y.	Aug. 31.	16,038	4										
Johnstown, Pa.	Sept. 7.	21,805	8	1						1			
Kalamazoo, Mich.	Aug. 31.	17,853	5										
Lebanon, Pa.	Sept. 7.	14,664	5										
Lowell, Mass.	do.	77,696	40	2								1	
Ludington, Mich.	do.	7,517	2										
Lynchburg, Va.	do.	19,709	3	1						1			
McKeesport, Pa.	Aug. 31.	20,741	8							2			
Manchester, N. H.	do.	44,126	25							1			
Do	Sept. 7.	44,126	26							2			
Marinette, Wis.	Aug. 31.	11,523	7										
Do	Sept. 7.	11,523	3										
Massillon, Ohio	Aug. 31.	10,092	3										
Do	Sept. 7.	10,092	4							1			
Medford, Mass.	do.	11,079	4										
Memphis, Tenn.	do.	64,495	31	5						2		1	
Michigan City, Ind.	Aug. 31.	10,776	3										
Middletown, Ohio.	do.	7,681	0										

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † Deaths, white, 11; colored, 31.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—												
				Phtisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Milford, Mass.....	Sept. 9....	8,780	5													
Milwaukee, Wis.....	Aug. 31....	204,468	98	9												
Do.....	Sept. 7....	204,468	70	3												
Minneapolis, Minn.....	Aug. 31....	164,738	42	6												
Nashville, Tenn.....	Sept. 7....	76,168	34	8												
New Bedford, Mass.....	do.....	40,733	17	1												
New Brunswick, N. J.....	do.....	18,603	16	2												
New Haven, Conn.....	Sept. 5....	81,298	28	2												
New Orleans, La.....	Aug. 31....	242,039	108	15												
Newport, R. I.....	Sept. 7....	19,457	9	1												
Newton, Mass.....	Aug. 31....	24,379	8													
Do.....	Sept. 7....	24,379	9													
New York, N. Y.....	do.....	1,515,301	735	89						8	4	26	5	13		
Norristown, Pa.....	Aug. 31....	19,791	6							1		1				
Do.....	Sept. 7....	19,791	5													
Northampton, Mass.....	Aug. 31....	14,990	9	2												1
Okeonta, N. Y.....	do.....	6,272	3													
Ottumwa, Iowa.....	do.....	14,001	3													
Passaic, N. J.....	Sept. 7....	13,028	17													
Pensacola, Fla.....	Aug. 31....	11,750	4													
Pittsfield, Pa.....	Sept. 7....	17,281	15													
Philadelphia, Pa.....	Aug. 31....	1,046,964	412	34						8	1	15	3	2		
Portland, Me.....	do.....	36,425	14	1						1						
Do.....	Sept. 7....	36,425	16	1						2						
Poughkeepsie, N. Y.....	Aug. 31....	22,206	6	2												
Do.....	Sept. 7....	22,206	9	1												
Providence, R. I.....	do.....	132,146	57													
Pueblo, Col.....	Sept. 2....	24,558	8	1												
Putnam, Conn.....	Aug. 24....	6,512	4													
Do.....	Aug. 31....	6,512	0													
Richmond, Va.....	Sept. 7....	81,388	30	6						1						
Rye, N. Y.....	Aug. 31....	9,680	5	1						1						
Do.....	Sept. 7....	9,680	4													
Salt Lake City, Utah.....	Aug. 31....	44,843	9	1												
San Diego, Cal.....	do.....	16,159	2													
San Francisco, Cal.....	do.....	298,997	103	22						1						1
Santa Barbara, Cal.....	do.....	5,864	3													
Scranton, Pa.....	do.....	75,215	30	1												
Seneca Falls, N. Y.....	do.....	6,116	4													
Sioux Falls, S. Dak.....	do.....	10,177	2	1												
Somerville, Mass.....	Sept. 7....	40,152	10			</										

Table of Temperature and Rainfall, Week ended September 9, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	57	3	.....	.77	.....	.77
Portland, Me.....	61	3	.....	.74	.....	.64
Northfield, Vt.....	59	3	.....	.79	.....	.79
Boston, Mass.....	65	3	.....	.75	.....	.75
Vineyard Haven, Mass.....	67	1	.....	1.05	.....	1.05
Nantucket, Mass.....	65	1	.....	1.05	.....	.95
Woods Hole, Mass.....	66	0	.....	.63	.....	.63
Block Island, R. I.....	65	1	.....	.70	.....	.70
New Haven, Conn.....	65	3	.....	.91	.....	.81
New London, Conn.....	65	3	.....	.87	.....	.87
Albany, N. Y.....	66	6	.....	.87	.....	.77
New York, N. Y.....	69	1	.....	.98	.....	.88
Harrisburg, Pa.....	68	2	.....	1.05	.05	.....
Philadelphia, Pa.....	71	1	.....	.89	.....	.59
Atlantic City, N. J.....	68	2	.....	.84	.....	.54
Baltimore, Md.....	71	1	.....	.92	3.88	.....
Washington, D. C.....	70	2	.....	.98	.....	.39
Lynchburg, Va.....	73	1	.....	.91	.....	.91
Cape Henry, Va.....	74	0	.....	1.19	.....	1.19
Norfolk, Va.....	73	3	.....	1.24	.....	1.14
Charlotte, N. C.....	73	3	.....	.89	.....	.59
Raleigh, N. C.....	73	3	.....	1.17	.....	.97
Kittyhawk, N. C.....	77	1	.....	1.25	.....	1.25
Hatteras, N. C.....	75	3	.....	1.55	.....	.95
Wilmington, N. C.....	75	1	.....	1.75	.75	.....
Columbia, S. C.....	76	2	.....	1.09	.....	1.09
Charleston, S. C.....	77	1	.....	1.47	1.83	.....
Augusta, Ga.....	78	0	.....	.96	.72	.....
Savannah, Ga.....	77	1	.....	1.60	.....	.60
Jacksonville, Fla.....	79	.....	1	1.80	.....	1.40
Titusville, Fla.....	80	.....	2	1.38	.52	.....
Jupiter, Fla.....	81	.....	3	1.96	4.64	.....
Key West, Fla.....	83	1	.....	1.62	.....	1.12
Gulf States:						
Atlanta, Ga.....	74	2	.....	.77	.....	.67
Tampa, Fla.....	80	0	.....	1.69	.71	.....
Pensacola, Fla.....	79	3	.....	1.59	.....	1.09
Mobile, Ala.....	79	3	.....	1.38	.....	.68
Montgomery, Ala.....	77	3	.....	.77	.....	.07
Meridian, Miss.....	75	5	.....	.97	.....	.47
Vicksburg, Miss.....	78	4	.....	1.09	.....	1.09
New Orleans, La.....	80	4	.....	1.33	.....	1.23
Shreveport, La.....	79	3	.....	.90	.....	.90
Fort Smith, Ark.....	75	5	.....	.77	1.43	.....
Little Rock, Ark.....	76	4	.....	.91	.....	.91
Palestine, Tex.....	78	6	.....	.77	.....	.77
Galveston, Tex.....	80	4	.....	1.80	.....	1.80
San Antonio, Tex.....	79	5	.....	1.10	.....	1.10
Corpus Christi, Tex.....	80	0	.....	1.73	.....	1.73
Ohio Valley and Tennessee:						
Memphis, Tenn.....	75	5	.....	.84	.....	.44
Nashville, Tenn.....	73	3	.....	1.63	.37	.....
Chattanooga, Tenn.....	73	3	.....	1.10	.....	.60
Knoxville, Tenn.....	72	4	.....	.82	.....	.72
Louisville, Ky.....	72	4	.....	.76	.....	.66
Indianapolis, Ind.....	68	4	.....	.70	6.10	.....
Cincinnati, Ohio.....	71	3	.....	.63	.....	.53
Columbus, Ohio.....	68	6	.....	.70	.....	.50
Parkersburg, W. Va.....	69	7	.....	.77	.83	.....
Pittsburg, Pa.....	69	5	.....	.63	.....	.33
Lake Region:						
Oswego, N. Y.....	63	7	.....	.65	.....	.45
Rochester, N. Y.....	64	6	.....	.56	.....	.16
Buffalo, N. Y.....	64	6	.....	.77	.....	.47
Erie, Pa.....	65	5	.....	.96	.24	.....
Cleveland, Ohio.....	65	7	.....	.90	.....	.20
Sandusky, Ohio.....	67	5	.....	.77	.83	.....
Toledo, Ohio.....	66	4	.....	.63	.....	.33
Detroit, Mich.....	65	5	.....	.63	.....	.03
Lansing, Mich.....	65	3	.....	.77	.....	.77
Port Huron, Mich.....	63	5	.....	.56	.....	.16

* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended September 9, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Lake Region—Continued.						
Alpena, Mich.....	59	7	.....	.89	.....	.89
Sault Ste. Marie, Mich.....	59	3	.....	.98	1.32	.....
Marquette, Mich.....	63	1	.....	1.02	.....	.92
Green Bay, Wis.....	63	7	.....	.77	.....	.77
Grand Haven, Mich.....	62	6	.....	.84	.....	.84
Milwaukee, Wis.....	66	2	.....	.66	.....	.46
Chicago, Ill.....	68	2	.....	.63	.....	.33
Duluth, Minn.....	59	1	.....	1.00	.10	.....
Upper Mississippi Valley:						
St. Paul, Minn.....	63	5	.....	.77	.....	.57
La Crosse, Wis.....	64	8	.....	1.19	.....	.99
Dubuque, Iowa.....	66	10	.....	1.07	.....	.67
Davenport, Iowa.....	67	5	.....	.77	.63	.....
Des Moines, Iowa.....	67	5	.....	.84	.....	.14
Keokuk, Iowa.....	69	3	.....	.84	.26	.....
Springfield, Ill.....	69	3	.....	.77	1.03	.....
Cairo, Ill.....	73	3	.....	.63	.57	.....
St. Louis, Mo.....	72	2	.....	.81	.49	.....
Missouri Valley:						
Columbia, Mo.....	70	5	.....	.83	.....	.43
Springfield, Mo.....	71	3	.....	.91	1.09	.....
Kansas City, Mo.....	71	3	.....	1.12	.....	.52
Wichita, Kans.....	72	6	.....	.51	.....	.51
Concordia, Kans.....	70	4	.....	.68	.....	.48
Omaha, Nebr.....	68	4	.....	.77	.....	.47
Yankton, S. Dak.....	66	.....	.....	.70	.....	.....
Valentine, Nebr.....	64	4	.....	.28	.....	.08
Huron, S. Dak.....	63	1	.....	.40	.....	.20
Pierre, S. Dak.....	66	0	.....	.29	.....	.29
Moorehead, Minn.....	59	1	.....	.56	.....	.06
St. Vincent, Minn.....	56	.....	2	.49	.....	.29
Bismarck, N. Dak.....	60	0	.....	.30	.....	.30
Williston, N. Dak.....	60	.....	4	.21	.....	.01
Rocky Mountain Region:						
Havre, Mont.....	58	.....	4	.32	.....	.22
Helena, Mont.....	60	.....	8	.25	.02	.....
Miles City, Mont.....	64	.....	6	.21	.....	.01
Rapid City, S. Dak.....	64	0	.....	.22	.....	.22
Spokane, Wash.....	61	.....	7	.21	.....	.11
Walla Walla, Wash.....	68	.....	10	.14	.56	.....
Baker City, Oreg.....	59	.....	7	.14	.26	.....
Winnemucca, Nev.....	64	.....	4	.07	.....	.07
Salt Lake City, Utah.....	68	0	.....	.14	.....	.14
Lander, Wyo.....	61	.....	5	.07	.....	.07
Cheyenne, Wyo.....	60	2	.....	.28	.....	.28
North Platte, Nebr.....	66	4	.....	.42	.....	.42
Denver, Colo.....	65	3	.....	.26	.....	.26
Pueblo, Colo.....	67	2	.....	.41	.....	.41
Dodge City, Kans.....	71	5	.....	.29	.....	.29
Oklahoma, Okla.....	74	8	.....	.80	1.90	.....
Abilene, Tex.....	77	5	.....	.61	.....	.61
Santa Fe, N. Mex.....	63	3	.....	.40	.....	.40
El Paso, Tex.....	76	6	.....	.35	.....	.25
Phoenix, Ariz.....	.....	.....	.....	.....	.....	.....
Pacific Coast:						
Tatoosh Island, Wash.....	55	.....	3	.93	.....	.13
Port Angeles, Wash.....	54	.....	2	.40	.....	.30
Olympia, Wash.....	59	.....	1	.44	.....	.14
Fort Canby, Wash.....	58	.....	2	.58	.12	.....
Astoria, Oreg.....	62	.....	6	.74	.....	.24
Portland, Oreg.....	63	.....	7	.79	.....	.79
Roseburg, Oreg.....	63	.....	5	.12	.....	.12
Eureka, Cal.....	55	.....	1	.07	.....	.07
Red Bluff, Cal.....	76	.....	4	.14	.....	.14
Carson City, Nev.....	64	.....	8	.14	.....	.14
Sacramento, Cal.....	72	.....	2	.07	.....	.07
San Francisco, Cal.....	61	.....	1	.00	.....	.00
Fresno, Cal.....	78	.....	4	.00	.....	.00
Independence, Cal.....	73	.....	3	.01	.....	.01
Los Angeles, Cal.....	71	.....	5	.00	.....	.00
San Diego, Cal.....	69	.....	3	.00	.....	.00
Yuma, Ariz.....	87	.....	1	.06	.....	.06

* The figures in these columns represent the average daily departure.

FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to September 12, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Camaran Quarantine Station.	Mar. 23-Apr. 24....	85	173	
	June 19-June 21....	17	16	
Mecca	Apr. 22-May 6....		213	
	June 9-June 14....		17	
Jeddah.....	May 1.....		28	
Taif.....	June 19-June 21....		24	
Argentina:				
Buenos Ayres.....	To Jan. 10.....	125	59	
	Jan. 1-Jan. 31....	87	27	
	Feb. 1-Feb. 28.....		45	
	Mar. 13.....	8		
	Mar. 21.....	5	3	
Montevideo.....	Mar. 13.....		3	
	Mar. 16.....	16		
	Mar. 18.....	5		
	Mar. 21.....	2	1	
Rosario.....	do.....	8	2	
San Nicholas.....	Mar. 29.....	7	3	
Asia Minor:				
Tarsus.....	June 1.....			Cholera reported.
Austria-Hungary:				
Galicia.....	Aug. 27.....			Do.
Brazil.....	Dec. 11-Feb. 4....			* Cholera reported.
Alegre.....	Apr. 3.....	1		
Bahia.....	do.....			Cholera reported.
Cachoeira.....	Feb. 24-Mar. 3....	40	21	
Desergano.....	Mar. 20.....	11		
Itapemerim.....	do.....	50	2	
Porto Novo.....	Apr. 3.....			Do.
Rio de Janeiro.....	Dec. 1-Dec. 31....	6	5	
	Jan. 1-Jan. 31....		45	
	Feb. 1-Feb. 28.....		105	
	Mar. 1-Mar. 28.....	93	31	
	Mar. 29-Apr. 20....		8	
	May 11-May 18.....		1	
Santo Antonio de Muriatre..	Apr. 3.....	18	15	
Volta Redondo.....	do.....	1		
Ceylon:				
Colombo.....	Jan. 26-Feb. 2....	8	8	
China:				
Chefoo.....	Aug. 14.....			Do.
Foochow.....	Apr. 30.....			Do.
Hongkong.....	June 15-June 22....		1	
	July 27-Aug. 3.....		2	
Tien-Tsin.....	Aug. 14.....			Do.
France:				
Cognac.....	Aug. 17-Aug. 24....		1	
India:				
Bombay.....	Dec. 11-Jan. 8....		4	
	Mar. 5-Mar. 12....		1	
	Apr. 23-May 21....		7	
	May 28-June 18....		2	
	June 26-July 9....		2	
	July 27-Aug. 2.....		1	
Calcutta.....	Nov. 17-Feb. 13....		431	
	Mar. 2-Mar. 20....		303	
	Mar. 31-July 27....		794	
Madras.....	Dec. 7-Feb. 22....		68	
	Mar. 2-Mar. 8....		2	
	Mar. 16-Mar. 30....		2	
	May 11-May 17....		1	
	June 22-July 5....		3	
	July 20-July 26....		1	

* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>India—Continued.</i>				
Singapore.....	June 21–June 26....	27	13	
	July 9–July 22.....	62	44	
<i>Japan:</i>				
Hiogo.....	Apr. 13–Apr. 20....	1		
	May 4–May 11.....	1		
	May 18–June 3.....	12	8	
Osaka and Hiogo.....	June 8–June 29....	106	69	
	June 30–July 6....	104	79	
	July 6–July 20....	189	161	
	July 20–Aug. 2....	269	212	
	Aug. 3–Aug. 10....	243	179	
Hiroshima.....	Mar. 29.....	1		
Moji.....	Mar. 19.....	18	10	
	Mar. 22.....		1	
Nagasaki.....	July 5–July 12....	29	20	
	July 16–July 23....	19	15	
	July 26–Aug. 2....	56	41	
	Aug. 5–Aug. 12....	40	30	
Yokohama.....	June 14–June 21....		1	
	June 28–July 12....	10	8	
	July 12–Aug. 16....	57	41	
<i>Korea:</i>				
Chemulpo.....	July 13.....			Cholera reported.
Weijii.....	June 30.....			Do.
<i>Russia (governments):</i>				
Kurland.....	Jan. 20–Jan. 21....	1	1	
	Dec. 23–Feb. 2....	44	21	
Kursk.....	Jan. 6–Jan. 19....	4	3	
Minsk.....	Jan. 6–Jan. 12....	5	3	
Petrikov.....	Jan. 4–Jan. 19....	6	1	
Podolia.....	Nov. 11–Apr. 13....	2, 102	907	
Podolsk.....	Mar. 24–Apr. 27....	28	17	
Radom.....	Jan. 1–Jan. 26....	20	9	
Saratov.....	Jan. 6–Jan. 12....	3	1	
Suwalki.....	Jan. 18–Jan. 26....	25	10	
Taurien.....	Dec. 30–Jan. 26....	35	23	
Tchernigov.....	Jan. 13–Feb. 16....	8	5	
Volhynia.....	Nov. 4–Apr. 30....	586	230	
	May 26–July 6....	229	65	
	July 6–July 20....	214	85	
Witebst.....	Jan. 6–Jan. 12....	5	2	
<i>Turkey:</i>				
Adalia.....	Dec. 11–Feb. 18....	230	127	
Adana.....	May 25–June 1....	50	30	
Aleppo.....	Aug. 5.....			Do.
	June 1–June 15....	550	300	
	June 15–July 24....	684	326	
Alan-Sinar.....	June 30.....	12		
Bitlis.....	Jan. 3.....			Do.
Bulanik.....	June 21–June 22....	5	5	
	July 1–July 13....	35	22	
Djabul.....	June 26–July 1....	15	7	
Constantinople.....	Nov. 14–May 6....	382	212	
	June 20.....	2	1	
Gok-Sun.....	July 8.....		8	
Hadji-Bil.....	July 7.....	3	3	
Hamah.....	July 22–Aug. 3....	20	5	
Hams.....	Aug. 7–Aug. 10....		1	
Hatschin.....	June 10–June 18....	9	6	
	July 1–July 8....	14	7	
Husu Mansur.....	July 8–July 10....	10	4	
Jumurtalik.....	June 18–June 20....	1	1	
	July 10–July 13....	7	5	
Karahissen.....	July 7–July 11....	11	7	
Kara-Isdali.....	June 17–June 24....	17	4	
Karatash.....	June 17–June 29....	89	44	
	June 30.....	23	27	
Karszulcadria.....	July 9.....	10	2	
Marash.....	June 10–June 30....	27	17	
	June 30–July 14....	25	15	
Mersina.....	May 25–June 1....	3	1	
	June 1–June 15....	2	2	
	June 15–July 16....	410	235	
	June 28–June 29....	3	2	
	Aug. 5.....			Do.
Mesis.....	June 17–June 29....	27	8	
	June 29–July 11....	17	8	
Padzardjik.....	July 8.....	7	7	

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Turkey—Continued.</i>				
Pera.....	Feb. 21.....			Cholera reported.
Pajast.....	June 16-June 29....	17	6	
	July 1-July 9.....	26	24	
Sis.....	June 10-June 29....	87	58	
	July 1-July 10.....	4	2	
Siverek.....	Jan. 8-Jan. 21.....	48	31	Do.
Tarsus.....	May 18-June 1.....	470	315	
	June 1-June 15.....	750	530	
	June 15-July 16....	293	143	
	Aug. 5.....			

YELLOW FEVER.

<i>Brazil:</i>				
Rio de Janeiro.....	Dec. 1-Mar. 30.....		164	About 5 deaths daily.
	Apr. 1-June 22.....		301	
	June 30-Aug. 10....		70	
Santos.....	Nov. 23-Jan. 5.....		6	
	Jan. 26-Mar. 2.....	123	104	
	Mar. 9-Mar. 16.....	50	48	
	Mar. 23-Mar. 30....	108	87	
	Apr. 17-Apr. 27....	181	135	
	Apr. 27-May 3.....	105	96	
	May 24-May 31....	33	18	
	June 23-July 6.....	17	4	
	Aug. 3-Aug. 10.....	2		
<i>Cuba:</i>				
Cienfuegos.....	June 23-June 30....		1	
	July 7-July 21.....	3	3	
	Aug. 4-Aug. 11.....		1	
Gibara.....	Jan. 1-June 23....		2	
Habana.....	Dec. 20-Apr. 4.....	85	30	
	Apr. 4-May 30.....	37	16	
	June 1-June 29....	31	14	
	June 30-July 25....	164	59	
	July 26-Aug. 8.....	155	54	
	Aug. 8-Aug. 22....	145	51	
	Aug. 22-Aug. 29....	90	30	
Manzanillo.....	July 1-July 31.....		43	Yellow fever reported. Do.
Matanzas.....	July 21-Aug. 23....	16		
	Aug. 21-Aug. 28....	12		
Puerto Principe.....	June 27.....			
Sagua la Grande.....	July 13-July 27....	1		
	Aug. 3-Aug. 10....	4		
	Aug. 21.....	1		
Sancti Spiritu.....	Aug. 24.....	30		
Santa Clara.....	Aug. 25.....	2		
Santo Domingo.....	Aug. 25.....		2	
Santiago de Cuba.....	Mar. 1-Mar. 31....		8	
	Apr. 1-Apr. 28....		11	
	May 1-May 15.....		4	
	June 1-June 29....		47	
	June 30-Aug. 17....		259	
	Aug. 17-Aug. 31....		44	
<i>Ecuador:</i>				Over 100 cases in military hospital.
Guayaquil.....	Jan. 24-Feb. 22....	14	8	
<i>Mexico:</i>				
Guaymas.....	May 20.....			
Mazatlan.....	do.....			
Vera Cruz.....	Dec. 27-Jan. 24....		5	
	Feb. 21-Feb. 28....		1	
	Mar. 4-Mar. 21....		1	
	Apr. 4-Apr. 18....		2	
	May 2-May 30.....		11	
	May 31-July 11....		35	
	July 18-Aug. 22....		51	
Salvador.....	Dec. 9-Jan. 15....		12	
Puerto Rico.....	Nov. 21-Jan. 9.....		4	
	Feb. 28-Mar. 6.....	2	1	
	Apr. 17-Apr. 24....	1		
San Juan.....	July 1.....			
	July 6-July 27....	104	87	
	Aug. 3-Aug. 24....	21	14	
<i>Venezuela:</i>				
Maracaibo.....	Feb. 2-Feb. 9.....		1	
	June 8-June 15....	1	1	
<i>West Indies:</i>				
Curaçoa.....	Dec. 28-Jan. 5....	3	3	

Current Quarantine Measures.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, Germany, August 14 and 21, 1895.]

CHOLERA.

Turkey.—The superior council of health has directed that a five day's quarantine of observation be enforced at the lazaretto of Klazomene against all arrivals from the ports of Adalia between Cape Anamur and Kalidonia.

Netherlands.—The regulations of 1894 with regard to the import and export trade in rags and the transportation of personal clothing were extended, under date of July 27, for one year, and amended in accordance with the resolutions adopted by the Dresden sanitary convention for the prevention of the importation of cholera.

East Indies.—By order of the authorities at Bombay, the quarantine restrictions at the ports of Aden, Perim, and the Somali Coast against arrivals from the Arabian ports of the Red Sea, are suspended.

Farther India and Borneo.—Advices of July 16, state that an observation of arrivals from Signapore has been ordered at the ports of Bangkok, Saigun, and Sarawak.

YELLOW FEVER.

Uruguay.—By proclamation of July 16, quarantine restrictions against arrivals from Santos are suspended.

PLAGUE.

Portugal—By ministerial proclamation of August 3, the port of Hongkong is declared infected, and the port of Maceo suspicious.

Hongkong—China.—Advices of June 24, state that the quarantine restrictions ordered to be put in force against arrivals from Sevatem, are suspended.

CHOLERA NOTES.

[Translated in this Bureau from the "Veröffentlichungen des Kaiserlichen Gesundheitsamtes," Berlin, August 14 and 21, 1895.]

Russia.—Cases and deaths were reported to the medical department up to July 20, as follows: In the Government of Volhynia, from June 23 to June 29, 34 cases, 15 deaths; from June 30 to July 6, 59 cases, 10 deaths.

Turkey.—Advices of July 31, state that cholera is on the decline in the vilayet of Adana, while in Syria, on the contrary, new foci are forming. In Adana and vicinity, from July 14 to 28, 27 certified cases and 16 deaths were reported; in Messina, from July 14 to 27, 21 cases, 15 deaths; in Jumurtalik, from July 15 to 24, 26 cases, 14 deaths; in Osmania (Kaya), from July 14 to 24, 4 cases, 4 deaths; in Bulanik, from July 14 to 21, 16 cases, 13 deaths; in Sis and vicinity, from July 12 to 27, 29 cases and 15 deaths; in Karatasch, from July 13 to 24, 11 cases, 11 deaths; in Pajas, from July 13 to 25, 46 cases, 12 deaths; in Hatchin, from July 12 to 25, 8 cases, 3 deaths; in Adalia, on July 30, 1 case.

In the vilayet of Aleppo cases and deaths were reported as follows: In Marasch from July 14 to 20, 8 cases, 3 deaths; in the lazaretto of

Hadjil on July 17, 1 case, 1 death; in Aleppo from July 22 to 28, 44 cases, 33 deaths; Killis, July 24, 2 cases, 2 deaths; Kef Tab'a on July 24, 9 cases, 4 deaths; and in Sueidije on July 30, 1 case. In the vilayet of Mamurat el Aziz as follows: At Hüsni Mansur, from July 10 to 28, 206 cases, 65 deaths. In the vilayet of Angora as follows: At Kara Hissar from July 11 to 23, 28 cases, 17 deaths; at Hissardjik on July 15, 4 cases. In the vilayet Hudavendkjar as follows: At Balat from July 14 to 27, 40 cases, 64 deaths; on July 29, 3 cases, 3 deaths. The Levant Herald of August 1, states that cholera has reached the vilayet of Yah-Yali, where from July 21 to 27, 20 cases and 9 deaths were reported.

East Indies, Calcutta.—From June 23 to 29, there were 13 cholera deaths; from July 7 to 13, 29 deaths.

Straits Settlement.—Advices from Singapore, of July 16, state that cholera is on the increase. No cases have, up to the present time, been observed among the European inhabitants.

Japan.—The total number of cases officially reported from the Island of Kinshin from April 12 to July 5, is 408. Of these 40 cases, 25 deaths occurred in the district of Nagasaki; in the city of Nagasaki, 16 cases, 12 deaths; in Sasibo, 79 cases, 70 deaths; in the district of Fukuoka from May 15 to June 25, in all 273 cases. Deaths not reported. Of these cases 117 occurred at Moji.

Korea.—Advices of June 28, state that cholera was imported into Korea apparently from Manchuria, the outbreak occurring in the towns of Wiju and Chöl, on the Chinese frontier. The capital and the three open ports of Korea remain up to the present time free from cholera.

Brazil.—Advices of July 17 show that the epidemic, which broke out about the beginning of December in the valley of the Parahyba River, is completely extinct. In Rio de Janeiro only isolated cases of the disease have occurred since the beginning of June.

PLAGUE.

China.—Information received June 24, indicates that the plague is on the decline in Swatan.

BRAZIL.

Sanitary Report of Rio de Janeiro.

RIO DE JANEIRO, *August 13, 1895.*

SIR: I have the honor to herewith transmit report for week ended August 10, 1895. There were 12 deaths from *accessio pernicioso*, being a decrease of 2; 7 from yellow fever, an increase of 1; 68 from smallpox, an increase of 8; 2 from whooping cough, an increase of 1; and 42 from tuberculosis, an increase of 3. Diphtheria, measles, and enteric fever have dropped from the list for this week. There were 362 deaths from all causes, a decrease of 7 from the foregoing week.

Yellow fever.—Though the report shows an increase of 1 in the number of deaths from this disease, it is really no worse; there were two days with no deaths from this cause.

Smallpox.—This disease is slowly and steadily increasing, as the report proves, in spite of the numerous vaccinations made by the authorities, as well as the thorough hygienic measures adopted in all cases. Private physicians, too, vaccinate many. I myself have vaccinated about 75. Before giving bills of health I require every person

aboard to show a recent vaccine scar or smallpox marks, and when any are found, passengers or crew, without any sign of immunity I order them vaccinated at once before giving the bill of health. I have notified all the steamship agencies to see to this before selling tickets, and also not to allow any but absolutely necessary communication with the shore. I also notify the masters of sailing ships, as far as possible, to have their crews vaccinated and revaccinated.

Since last report the following named ships have been inspected or received bills of health: August 6, bark *Good News*, American, for Baltimore, Md.; August 8, steamship *Coleridge*, British, for New York; August 8, bark *Fortunata M.*, Italian, for Pensacola, Fla.; August 10, steamship *Rosse*, British, for New Orleans, La., from Santos; August 12, ship *Kennebec*, American, for Hampton Roads, Va.; August 12, steamship *Indian Prince*, British, for New York, from Santos.

Respectfully, yours,

R. CLEARY, M. D.,
Sanitary Inspector, M. H. S.

BRITISH COLUMBIA.

No Steerage Passengers from Japan Brought to British Columbian Ports.

WASHINGTON, D. C., *September 5, 1895.*

Official information; cholera, Honolulu; also China and Japan. Please wire any special precautions taken in British Columbia. Are you requiring disinfection of baggage of all steerage passengers from China and Japan, or only of those from known infected ports?

WYMAN,

Surgeon-General Marine Hospital Service.

F. MONTIZAMBERT, M. D.,

General Superintendent, Canadian Quarantines, Quebec, Canada.

GROSSE ISLE, QUEBEC, *September 5, 1895.*

Necessity for immediate special regulations in British Columbia forestalled by steamship company declining, since July, to bring steerage passengers from Japan in view of threatened detention.

F. MONTIZAMBERT, M. D.,

General Superintendent of Canadian Quarantines.

SURGEON-GENERAL WYMAN,

Marine-Hospital Service, Washington, D. C.

CUBA.

Reports of Sanitary Inspection of Certain Cuban Towns.

HABANA, *August 28, 1895.*

SIR: I have the honor to inform you that Port Inspector Fortun under date of August 22, that there was no case of yellow fever there, nor had there been since his former visit of July 25. A garrison of 50 unacclimated troops had been placed there who were suffering from enteritis and malaria, and those two diseases constituted about all the sickness there was there. In the harbor there was a steamer of the Munson Line with all well aboard.

From Cienfuegos, August 23, he reports that the 3 cases of yellow fever which he found there on his visit of July 28, had recovered, and since then there had been no more cases. From July 25 to August 22, there had been 75 deaths in the city; 6 of them having been caused by dysentery, 16 by enteritis, 5 by typhoid fever, and 6 by pernicious paludal fever.

From Lunas de Zaza, August 24, he says that its port is an open roadstead without shelter of any kind, to which he was informed that from 20 to 30 foreign vessels came annually, but at that time there was not one there. This place, which has some 300 inhabitants, consists of a number of shabby looking wooden houses, all built on the only street there is. That the condition of that street is infinitely worse and dirtier than the filthiest and most adandoned street or lane in Habana, can be said without the least exaggeration. There the mangrove grows as tranquilly as in its native swamp, or manglar. The little importance which this miserable place enjoys, is on account of its being the seaport for Sancti-Spiritu, a considerable town 40 kilometers in the interior, with which it is united by a railroad, now interrupted by the insurgents. As there is no potable water in Lunas the inhabitants depend on Sancti-Spiritu for it, but now in the absence of transit of any kind there is almost a water famine.

The garrison of 20 soldiers has not yet been attacked by yellow fever, although there are 3 cases of that disease in a little place near by called "The Migano," where there is a tannery.

In Sancti Spiritus there are 25 or 30 cases of yellow fever, and the mortality is large. Numerous cases of dysentery and smallpox exist there also.

SANTA CLARA, August 25.—This city, the capital of a province of the same name, is 70 kilometers from Cienfuegos, with which it is connected by a railroad; and although one sees here electric light, telephones, and other modern inventions, the narrow, crooked streets, badly paved and dirty, and many old houses give the place an antique appearance. The surface, where the town is built, is uneven, with a small stream running through its suburbs. The population now, increased by many families seeking refuge from the insurrection, numbers, perhaps, 22,000.

There are 2 cases of yellow fever in the military hospital, a building large enough to hold 300 patients. In the civil hospital, which is a miserable affair, there are many cases of enteritis and malarial fever.

In the neighboring town, called Santo Domingo, there were 2 deaths among soldiers from yellow fever last month, but the hospital there has been closed, and the patients removed to Santa Clara or here.

Very respectfully, your obedient servant,

D. M. BURGESS,
Sanitary Inspector, M. H. S.

Sanitary Report of Manzanillo.

SANTIAGO DE CUBA, August 24, 1895.

SIR: I have the honor to inform you that I have received from Manzanillo the following report which is official and trustworthy. It takes in the month of July and gives the number of deaths from yellow fever: * * * Total deaths during July, 113; yellow fever, 43; smallpox, 4; enteric fever, 4; pernicious fever, 5. * * *

Respectfully, yours,

HENRY S. CAMINERO, M. D.,
Sanitary Inspector, M. H. S.

GIBRALTAR.

Suspicious Cases of Illness at Gibraltar.

GIBRALTAR, September 6, 1895.

Suspicious cases like cholera at Tangier arrived here, subject 14 days observation pending further information from British consul.

SPRAGUE.

United States Consul.

Hon. SECRETARY OF STATE.

INDIA.

Cholera in Singapore.

SINGAPORE, July 23, 1895.

SIR: I have the honor to submit to you the inclosed copy of memorandum from the principal civil medical officer, showing that there were 14 admissions and 11 deaths from cholera in hospital here from July 16 to 22, inclusive; and also the copy of a statement from the municipal health officer showing that during the said period there occurred in all, in Singapore, 44 cases of the disease, 37 of which proved fatal, the majority, it appears, not having been reported until after death.

Early on Saturday morning last, a young officer of the garrison here, then in camp, was attacked and succumbed the same afternoon. This is the first case of cholera among Europeans.

I have the honor to be, your obedient servant,

E. SPENCER PRATT,

United States Consul-General.

Hon. ASSISTANT SECRETARY OF STATE.

[Inclosure No. 1.]

July 24, 1895.

Returns of cases of cholera admitted to, and deaths from, that disease in hospital from July 16 to 22, 1895, inclusive.

July 16, 3 admissions, 1 death; July 17, 3 admissions, 1 death; July 18, 0 admissions, 1 death; July 19, 2 admissions, 3 deaths; July 20, 1 admission, 2 deaths; July 21, 1 admission, 1 death; July 22, 4 admissions, 2 deaths. Total admissions, 14; total deaths, 11.

MAX F. SIMON, M. D.,

Principal Civil Medical Officer, Straits Settlements.

[Inclosure No. 2.]

Report of Singapore Municipal Health Officer to United States Consul-General.

Since 16th to 22d inst. (both inclusive), there have been 44 cases of cholera with 37 deaths. Within the town of Singapore, and without including 16th, there have been 34 cases and 36 deaths.

W. R. C. MIDDLETON.

MEXICO.

Smallpox at Nogales.

NOGALES ARIZ, *August 31, 1895.*

SIR: I have the honor to report 1 new case of smallpox, and 1 death from that disease, in Nogales, Mexico.

Very respectfully,

W. F. CHENOWETH,
Sanitary Inspector, M. H. S.

SANDWICH ISLANDS.

Cholera at Honolulu.

ANGEL ISLAND QUARANTINE STATION, CAL., *September 3, 1895.*

SIR: I have the honor to report that for several days past I have been endeavoring to learn the true status of cholera in Honolulu. No news different from what was published in the daily papers could be obtained. The master of the Oriental and Occidental Steamship Co.'s steamer *Monowai* reported that the steamer *Belgie* of the same line, it was claimed, had left among the passengers from Hongkong to Honolulu, cases of cholera. The *Belgie* when inspected at this port had a clean bill of health and reported no sickness on board after leaving Honolulu except 2 cases of pneumonia. These cases were returned to China by agreement of the Oriental and Occidental Company with a Chinese society in San Francisco. The Oriental and Occidental Company's steamship *Monowai* called at Honolulu, but was ordered by the agent of the company to proceed without taking mail, freight, or passengers. That is the reason why no definite news can be obtained in regard to cholera in Honolulu. The master of the *Monowai* said that it was reported that there was cholera; the number of cases was not stated nor the virulence of contagion.

The next steamer to arrive from Honolulu is the steamship *Australia*. She sails from Honolulu on the 7th instant and is due on the 14th instant. The Oriental and Occidental Company expect the steamer to be quarantined, for they are getting another steamer to make the return trip for the *Australia*. The quarantine officer of the port, Dr. Chambers, expects to pass her if she has a clean bill of health and has no sickness in transit from Honolulu to this port. If she has not a clean bill of health, or has sickness on board between Honolulu and this port, he intends to order her to quarantine.

I can give the bureau no more definite news till the *Australia* arrives.

Very respectfully,

C. T. PECKHAM,
Passed Assistant Surgeon, M. H. S.

TURKEY IN ASIA.

Relative to Certain Shipments of Wool from Cholera-Infected Districts.

BEIRUT, SYRIA, *August 13, 1895.*

SIR: Pursuant to paragraph 333 of the consular regulations, I have the honor to inform you that intelligence has just reached this consulate to the effect that about the beginning of this month the English steamship *Fortuna* left the port of Alexandretta with a cargo of wool collected from the vilayet of Aleppo, for the destination of the United

States. As that province is officially declared to be infected with cholera, I believe it my duty to report that three Turkish sanitary certificates from Alexandretta accompany the bill of lading of the goods in question, all dated July 23, 1895, and bearing respectively Nos. 283, 284, and 285. In the said certificates it is erroneously declared that neither cholera nor any contagious disease is prevailing in the province of Aleppo, which statement is fully at variance with the truth and the declaration of the principal sanitary office in Aleppo.

Certificate No. 283 refers to 752 bales of wool bearing various numbers; certificate No. 284 covers 212 bales of different numbers also;

C

while certificate No. 285 concerns 10 bales marked S S of various

A

numbers. All of these bales having been shipped by a certain Mr. Kechinchian for the destination of New York, and Alexandretta being considered as contaminated with the cholera still prevailing in the vilayet to which that port belongs, I hasten to bring the foregoing to your notice for your information and such sanitary measures as you may deem expedient to take for the protection of the United States against the terrible plague above referred to.

I am, sir, your obedient servant,

CONSTANTINE KHOURI,
United States Vice-Consul.

STATISTICAL REPORTS.

AUSTRALIA—*Brisbane and suburbs*.—Month of June, 1895. Estimated population, 93,657. Total deaths, 87, including enteric fever, 1; diphtheria, 3; and whooping cough, 1.

Sydney and suburbs.—Month of June, 1895. Estimated population, 423,600. Total deaths, 125, including phthisis pulmonalis, 37; enteric fever, 12; scarlet fever, 2; diphtheria, 18; and whooping cough, 10.

CANADA—*Ontario—Hamilton*.—Month of August, 1895. Estimated population, 50,000. Total deaths, 58, including phthisis pulmonalis, 5; enteric fever, 4; scarlet fever, 2; and diphtheria, 3.

CUBA.—Under date of August 31, 1895, the United States sanitary inspector, M. H. S., at Habana, reports as follows:

There were 162 deaths in this city during the week ended August 29, 1895. Thirty of those deaths were caused by yellow fever with approximately 90 new cases, 8 were caused by enteric fever, 5 by so-called pernicious fever, 1 by paludal fever, 1 by diphtheria, 9 by enteritis, 1 by dysentery, 2 by smallpox, 1 by scarlet fever, 1 by measles, and 3 by pneumonia.

FRANCE—*Nice*.—Month of July, 1895. Estimated population, 97,720. Total deaths, 125, including phthisis pulmonalis, 8; smallpox, 1; enteric fever, 3; and whooping cough, 1.

St. Etienne.—Two weeks ended August 20, 1895. Estimated population, 133,443. Total deaths, 88, including 2 from diphtheria.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 33 great towns of England and Wales during the week ended August 24 corresponded to an annual rate of 19.9 a thousand of the aggregate popula-

tion, which is estimated at 10,591,530. The lowest rate was recorded in Croydon, viz, 11.8, and the highest in Blackburn, viz, 35.6 a thousand.

London.—One thousand four hundred and thirty deaths were registered during the week, including smallpox, 6; measles, 55; scarlet fever, 27; diphtheria, 24; whooping cough, 21; enteric fever, 10; diarrhea and dysentery, 112. The deaths from all causes corresponded to an annual rate of 17.0 a thousand. In greater London 1,876 deaths were registered, corresponding to an annual rate of 16.2 a thousand of the population. In the "outer ring" the deaths included 15 from measles.

Ireland.—The average annual death rate represented by the deaths registered during the week ended August 24 in the 16 principal town districts of Ireland was 19.8 a thousand of the population. The lowest rate was recorded in Newry, viz, 4.0, and the highest in Dundalk, viz, 37.7 a thousand. In Dublin and suburbs 140 deaths were registered, including scarlet fever, 1, and whooping cough, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended August 24 corresponded to an annual rate of 16.6 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Leith, viz, 12.1, and the highest in Aberdeen viz, 21.4 a thousand. The aggregate number of deaths registered from all causes was 478, including scarlet fever, 8; measles, 2; diphtheria, 1; and whooping cough, 24.

NORFOLK ISLAND.—Month of June, 1895. Estimated population, 832. One death from phthisis pulmonalis.

TURKEY—*Constantinople.*—Month of June, 1895. Estimated population, 700,000. Total deaths, 930, including 39 from smallpox.

TURKEY IN ASIA—*Hamah.*—July 22 to August 3. Estimated population, 49,069. Total deaths not reported. Five deaths from cholera (20 cases).

Homs.—August 7 to 10. Estimated population, 52,562. One death from cholera.

WEST INDIES—*St. Thomas.*—Quarter ended June 30, 1895. Estimated population, 12,000. Total deaths, 87, including 11 from phthisis pulmonalis.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
											Whooping cough.
Aix la Chapelle.....	Aug. 10.....	110,541	63								
Do.....	Aug. 17.....	110,541	64							2	
Aleppo.....	July 24.....	105,653	21								
Do.....	July 31.....	105,653	26								
Do.....	Aug. 7.....	105,653	39								
Alexandria.....	July 29.....	231,396	187					2			1
Do.....	Aug. 5.....	231,396	189					1		4	
Amapala.....	Aug. 3.....	1,500	1					1		3	
Do.....	Aug. 10.....	1,500	2					2			
Amherstburg.....	Aug. 31.....	2,300	2								
Amsterdam.....	Aug. 24.....	452,000	122				1			1	1
Antwerp.....	Aug. 17.....	262,065	91					1			
Barmen.....	Aug. 3.....	125,000	35								
Do.....	Aug. 10.....	125,000	43				1				1
Batoum.....	Aug. 20.....	28,000	2								
Belfast.....	Aug. 17.....	273,277	104					4	1	1	
Belleville.....	Sept. 2.....	10,318	3								
Birmingham.....	Aug. 17.....	496,751	181					2	3	3	2
Do.....	Aug. 24.....	496,751	157					3	4	1	
Bologna.....	do.....	145,135	71					2		1	
Bombay.....	Aug. 6.....	853,926	502								
Bradford.....	Aug. 17.....	221,610	95					2		1	2
Do.....	Aug. 24.....	221,610	99					2	1	1	4
Bremen.....	Aug. 10.....	128,000	47						1	1	
Bristol.....	Aug. 17.....	228,139	58						1	2	1
Brussels.....	do.....	507,985	162					3	2	1	
Buda Pesth.....	Aug. 19.....	600,000						2	2	1	
Cairo.....	July 29.....	374,838	445			1		7			
Do.....	Aug. 5.....	374,838	436			2		6			
Calcutta.....	July 27.....	681,560	319	9		5					
Cardiff.....	Aug. 3.....	155,637	56								1
Do.....	Aug. 10.....	155,637	63							3	1
Do.....	Aug. 17.....	155,637	46							2	1
Catania.....	Aug. 20.....	120,000	53				1	1			2
Chatham.....	Aug. 31.....	9,052	3								
Chemintz.....	Aug. 3.....	156,800	126				1				4
Do.....	Aug. 17.....	156,800	174								8
Christiania.....	Aug. 24.....	174,717	64								1
Cienfuegos.....	Sept. 1.....	23,000	19								
Cognac.....	Aug. 24.....	17,500	4	1							
Cologne.....	Aug. 10.....	316,436	175								
Do.....	Aug. 17.....	316,436	157					1	3		1
Copenhagen.....	do.....	333,714	96					1			8
Dresden.....	Aug. 3.....	323,153	174						3	4	1
Do.....	Aug. 10.....	323,153	158					1		2	
Do.....	Aug. 17.....	323,152	145					1		2	2
Dublin.....	do.....	350,000	161			2			1		
Do.....	Aug. 24.....	350,000	140								
Dundee.....	do.....	160,163	47						1	1	5
Dusseldorf.....	Aug. 10.....	169,624	99					1		1	
Edinburg.....	Aug. 17.....	273,535	90						1	1	1
Do.....	Aug. 24.....	273,535	103								3
Flushing.....	do.....	16,008	3								
Frankfort on the Main.....	do.....	223,035	66								1
Funchal.....	Aug. 10.....	35,665	28					9			
Do.....	Aug. 17.....	35,665	25					6			
Genoa.....	Aug. 24.....	182,578	68							1	
Ghent.....	Aug. 17.....	155,746	77					1	1		4
Do.....	Aug. 24.....	155,746	99								7
Gibraltar.....	Aug. 18.....	25,800	5			1					
Girgenti.....	Aug. 17.....	23,847	11								
Glasgow.....	do.....	695,876	206					4	5	2	4
Do.....	Aug. 24.....	695,876	201					4	6		6
Gothenburg.....	Aug. 17.....	110,400	20								
Halifax.....	Aug. 31.....	38,700	17								
Hamburg.....	Aug. 24.....	608,710	272					1	1	4	9
Hanover.....	Aug. 10.....	205,000	81								3
Do.....	Aug. 17.....	205,000	81					1			1
Hioogo.....	Aug. 10.....	168,693	233	179				1			
Hongkong.....	July 27.....	232,662				1					
Do.....	Aug. 3.....	232,662	(*)								
Kehl-Strassburg.....	do.....	129,556	69					1		1	1
Do.....	Aug. 10.....	129,556	78							1	1

* One death from plague.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Kingston, Canada.....	Sept. 6.....	17,808	1									
Konigsberg.....	Aug. 24.....	169,200								2		
Leeds.....	Aug. 24.....	395,546	133					2		1		3
Leghorn.....	do.....	103,277	35					1				
Leith.....	Aug. 17.....	73,048	24							1		
Do.....	Aug. 24.....	73,048	17					1				2
Licata.....	Aug. 17.....	20,000	10									
Liège.....	Aug. 24.....	160,848	56						1			1
Liverpool.....	Aug. 17.....	503,967	260					4	4	1	5	9
Do.....	Aug. 24.....	503,967	268				1	2	3	3	4	11
London, Canada.....	Aug. 31.....	35,000	11									
London, England.....	Aug. 10.....	6,048,555	2,077			3		12	20	62	88	26
Do.....	Aug. 17.....	6,048,555	1,891			1		17	27	69	82	14
Do.....	Aug. 24.....	6,048,555	1,876			6		17	30	29	70	26
Lyons.....	Aug. 17.....	500,000	131					3				
Madras.....	Aug. 2.....	452,518	363	1							5	
Madgdeburg.....	Aug. 3.....	224,536	135							4		1
Manchester.....	Aug. 17.....	527,010	253						3	1	10	4
Do.....	Aug. 24.....	527,010	296					2	5		8	3
Mannheim.....	Aug. 17.....	88,400	29									
Manila.....	July 20.....	400,000	96									
Do.....	July 27.....	400,000	108									
Maracaibo.....	Aug. 17.....	42,000	21									
Marsala.....	Aug. 10.....	40,131	24									
Do.....	Aug. 17.....	40,131	24					2				
Matamoras.....	Aug. 30.....	8,000	10									
Matanzas.....	Aug. 28.....	50,000	29	*								
Mayence.....	Aug. 24.....	74,917	35							1		1
Melbourne.....	July 18.....	1,140,405								1		
Do.....	July 27.....	1,140,405								1		
Messina.....	Aug. 24.....	107,000	31					1				
Montecristy.....	do.....	1,200	0					2				
Montevideo.....	July 27.....	244,141	69							1		
Do.....	Aug. 3.....	244,141	73					1				
Moscow.....	Aug. 17.....	800,000	532				10		8	13	6	2
Munich.....	Aug. 10.....	395,000	219							3	1	
Nagasaki.....	Aug. 12.....	39,304		30								
Naples.....	Aug. 17.....	570,000	234									
Do.....	Aug. 24.....	570,000	133			1		16			1	
Newcastle on Tyne.....	Aug. 17.....	207,021	62								1	
Do.....	Aug. 24.....	207,021	77					1		1		1
Nogales.....	Aug. 31.....	1,580	0									
Nuremberg.....	Aug. 3.....	165,038	90							1		4
Palermo.....	Aug. 17.....	273,000	114						5	4		
Paris.....	do.....	2,424,705	772			1		4	8	7	24	10
Do.....	Aug. 24.....	2,424,705	969					8	5	4	30	1
Plymouth.....	do.....	86,781	22									
Prague.....	Aug. 10.....	194,132	102							1	3	1
Do.....	Aug. 17.....	194,132	112					1		2	2	
Puerto Cortez.....	Aug. 27.....	1,500	0									
Rheims.....	Aug. 17.....	105,408	42					1		1		
Do.....	Aug. 24.....	105,408	46									
Rio de Janeiro.....	Aug. 10.....	600,000	362		7	68						2
Rome.....	June 29.....	464,579	160			1					7	
Do.....	July 6.....	464,579	160				1		1		13	
Do.....	July 13.....	464,579	167								11	
Rotterdam.....	Aug. 24.....	272,042	109								1	
Sagua la Grande.....	do.....	17,536	10									
Do.....	Aug. 31.....	17,536	10									
St. Petersburg.....	Aug. 10.....	954,400	529			1		29	12	9	2	9
St. Stephen.....	Aug. 31.....	2,700	2									
San Juan del Norte.....	Aug. 10.....	1,280	1									
Do.....	Aug. 17.....	1,280	1									
Do.....	Aug. 24.....	1,280	2									
San Juan Puerto Rico.....	Aug. 10.....	25,000	27		8							
Do.....	Aug. 17.....	25,000	21		3		1					
Do.....	Aug. 24.....	25,000	14		3							
Santiago de Cuba.....	do.....	60,000	94		35					1		
Do.....	Aug. 31.....	60,000	52		9							
Schiedam.....	Aug. 24.....	25,953	9									
Sheffield.....	do.....	344,700	154							1	2	1
Sonneberg.....	Aug. 11.....	12,000	3									
Do.....	Aug. 18.....	12,000	5									

* Twelve cases yellow fever, no deaths.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Southampton.....	Aug. 24.....	67,913	18								
South Shields.....	Aug. 17.....	89,904						1			2
Do.....	Aug. 24.....	89,904						1			1
Stettin.....	Aug. 17.....	135,000	84								
Stockholm.....	Aug. 24.....	259,304	68					2			
Stuttgart.....	Aug. 15.....	151,330	46								
Do.....	Aug. 22.....	151,330	54								
Sunderland.....	Aug. 19.....	137,705	58						1		
Do.....	Aug. 24.....	137,705	70					1			
Tegucigalpa.....	Aug. 17.....	12,000	4								
Trapani.....	do.....	43,095	10								2
Trieste.....	Aug. 10.....	158,314	86						1	4	
Do.....	Aug. 17.....	158,314	97						2	9	
Venice.....	do.....	159,132	79					3			
Warsaw.....	Aug. 10.....	535,968	279			1			9	3	9
Do.....	Aug. 17.....	535,968	279				3		8	3	5
Winnipeg.....	Sept. 2.....	37,062	8								
Yokohama.....	Aug. 9.....	126,685		9							
Do.....	Aug. 16.....	126,685		18				1			
Zurich.....	Aug. 12.....	131,000	42				1				2
Do.....	Aug. 19.....	131,000	31								

By authority of the Secretary of the Treasury :

WALTER WYMAN,
Supervising Surgeon-General Marine-Hospital Service.